



Sheet 1 of 3

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1311	SERIAL NO. 09/993,751
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Charne, et al.	
		FILING DATE November 16, 2001	GROUP 1638 AU

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DK	A1	5,545,821	8/13/96	Wong, et al.	800	230 300	---
	A2	5,387,758	2/7/95	Wong, et al.	800	230 264	---
	A3	5,773,702	6/30/98	Penner, et al.	800	230 268	---
	A4	5,767,366	6/16/98	Sathasivan, et al.	800	300	---
DK	A5	6,303,849 B1	10/16/01	Potts, et al.	800	306	---

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes	No

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

DK	A6	Miki, et al., 1990, <i>Theoretical and Applied Genetics</i> , 80:449-458, "Transformation of <i>Brassica napus</i> canola cultivars with <i>Arabidopsis thaliana</i> acetohydroxyacid synthase genes and analysis of herbicide resistance"
	A7	Swanson, et al., 1988, <i>Plant Cell Reports</i> , 7:83-87, "The characterization of herbicide tolerant plants in <i>Brassica napus</i> L. after in vitro selection of microspores and protoplasts"
	A8	Rutledge, et al., 1991, <i>Mol. Gen. Genet.</i> , 229:31-40, "Molecular characterization and genetic origin of the <i>Brassica napus</i> acetohydroxyacid synthase multigene family"
	A9	Ouellet, et al., 1992, <i>Plant Journal</i> , 2:321-330, "Members of the acetohydroxyacid synthase multigene family of <i>Brassica napus</i> have divergent patterns of expression"
	A10	Hattori, et al., 1992, <i>Can J. Bot.</i> , 70: 1957-1963, "DNA sequence relationships and origins of acetohydroxy acid synthase genes of <i>Brassica napus</i> "
DK	A11	Swanson, et al., 1989, <i>Theor. Appl. Genet.</i> , 78:525-530, "Microspore mutagenesis and selection: Canola plants with field tolerance to imidazolinones"

David Hume

2 January 2004



Sheet 2 of 3

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1311	SERIAL NO. 09/993,751
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Charne, et al.	
		FILING DATE November 16, 2001	GROUP 1638

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

DK	A12	Newhouse, et al., 1992, <i>Plant Physiol.</i> , 100:882-886, "Tolerance to imidazolinone herbicides in wheat"
	A13	Sprague, et al., 1997, <i>Weed Technology</i> , 11:241-247, "Common cocklebur (<i>Xanthium strumarium</i>) resistance to selected ALS-inhibiting herbicides"
	A14	Wright, et al., 1998, <i>Weed Science</i> , 46:24-29, "In vitro and whole-plant magnitude and cross-resistance characterization of two imidazolinone-resistant sugarbeet (<i>Beta vulgaris</i>) somatic cell selections"
	A15	Seefeldt, et al., 1998, <i>Weed Science</i> , 46:632-634, "Production of herbicide-resistant jointed goatgrass (<i>Aegilops cylindrica</i>) x wheat (<i>Triticum aestivum</i>) hybrids in the field by natural hybridization"
	A16	Harms, et al., 1992, <i>Mol. Gen. Genet.</i> , 233:427-435, "Herbicide resistance due to amplification of a mutant acetohydroxyacid synthase gene"
	A17	Lee, et al., 1988, <i>The Embryo Journal</i> , 7:1241-1248, "The molecular basis of sulfonylurea herbicide resistance in tobacco"
	A18	Lovell, et al., 1996, <i>Weed Science</i> , 44:789-794, "Imidazolinone and sulfonylurea resistance in a biotype of common waterhemp (<i>Amaranthus rudis</i>)"
	A19	Foes, et al., 1999, <i>Weed Science</i> , 47:20-27, "A kochia (<i>Kochia scoparia</i>) biotype resistant to triazine and ALS-inhibiting herbicides"
	A20	Bing, D., 1991, M. Sc. Thesis, University of Saskatchewan, "Potential of gene transfer among oilseed brassica and their weedy relatives"
DK	A21	Newhouse, et al., 1988, <i>American Chemical Society Symposium Series Managing Resistance to Agrochemicals</i> , 421:474-482, "Genetic Modification of Crop Responses to Imidazolinone Herbicides"
EXAMINER <i>W. Newhouse</i>		DATE CONSIDERED <i>2 January 2004</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 3 of 3

Form PTO-1449	Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1311	SERIAL NO. 09/993,751
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Charne, et al.	
		FILING DATE November 16, 2001	GROUP 1638

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

OK	A22	Fehr, W.R., et al., 1987, <i>Mutation Breeding</i> , 1:286-303, "Principles of Cultivar Development"
1	A23	Hattori, J., et al., 1995, <i>Mol Gen Genet</i> , 246: 419-425, "An Acetohydroxy acid synthase mutant reveals a single site involved in multiple herbicide resistance"
OK	A24	Hobbs, S.L.A., 1987, <i>Can. J. Plant Sci.</i> , 67: 457-466, "Comparison of Photosynthesis in Normal and Triazine-Resistant"
EXAMINER	DATE CONSIDERED	
<i>Donc Thure</i>	<i>7 January 2004</i>	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		